## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"20040105403".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/08/12 18:51
L2	1	"20040105403".pn. serial with parallel	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/08/12 18:52
L6	367	(turbo) with (tail or footer)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/08/12 19:22
L7	155	(turbo) with encod\$4 with (tail or footer)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/08/12 19:23
L8	51	(turbo) with encod\$4 with (tail or footer) satellite	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/08/12 19:23
L9	13284522	@ad<="20030203"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/08/12 19:23
L10	24	8 L9	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/08/12 19:23
L11	1	"7197276".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/08/12 19:28
L12	1	"5796715".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/08/12 19:29
L13	1	"5796715".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/08/12 19:35

L14	20	(("5406570") or ("5446747") or ("5563897") or ("6065147") or ("6122763") or ("6119264") or ("6169728") or ("6459703") or ("6594467") or ("6807193") or ("6993007") or ("7002914") or ("20030058794") or ("20030069926") or ("20030147411") or ("20040022307") or ("2004006771") or ("20040017830") or ("20040162020")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/08/12 19:40
S1	1361	equali\$8 same (error or adjust\$4 or offset) same (transmit\$4) transceiver	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/19 12:52
S2	13225550	@ad<="20030203"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/19 12:51
83	857	S1 S2	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/19 12:52
S4	129	equali\$8 same (error or adjust\$4 or offset) same (previous\$4 or last or prior \$4) with (transmit\$4) transceiver	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/19 14:05
S5	71	S4 S2	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/19 14:06
S6	70	equali\$8 same (error or adjust\$4 or offset) same (previous\$4 or last) with (transmit\$4) transceiver	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/19 14:05
S7	31	S6 S2	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/19 14:21
S8	1	("20050008070").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/06/19 16:14
S9	1	("20070110147").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/06/19 16:15

S10	0	S9 computer	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/19 16:15
S11	1	S9 medium	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/19 16:16
S12	0	S9 ram	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/19 16:16
S13	0	S9 computer	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/19 16:16
S14	1	S9 memory	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/19 17:23
S15	10027	receiver same transmitter equali\$8 same (adjust\$4 or control\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/19 17:24
S16	2604	receiver same transmitter same equali\$8 same (adjust \$4 or control\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/19 17:25
S17	307	receiver same transmitter same equali\$8 same (adjust \$4 or control\$4) with (error or offset)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/19 17:25
S18	13225550	@ad<="20030203"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/19 17:25
S19	176	S17 S18	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/19 17:25
S20	569403	analog	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/19 17:25
S21	6205	analog with equali\$8	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/19 17:26
S22	38	S21 S19	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/19 17:43

S23	1	("20040114670").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/06/19 17:51
S24	43	(wong-linda).xa.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/19 17:43
S25	157	predistort\$4 with transmit\$4 equali\$8 with (adjust\$4 or control\$4 or error or offset)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/19 17:59
S26	119	S25 S18	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/19 18:59
S27	0	(reid-derrick).att.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/19 19:04
S28	2221	(reid).att.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/19 19:05
S29	0	(reid-der).att.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/19 19:04
S30	0	(reid-d).att.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/19 19:04
S31	96	(reid).att. ("375"/\$).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/19 19:35
S32	1	("2004/0114670").URPN.	USPAT	AND	OFF	2007/06/19 19:34
S33	1	S23 equali\$8	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/19 19:39
S34	1	S23 additional	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/19 19:46
S35	1	S23 additional same equali\$8	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/19 19:59

S36	7728	feedback same receiver same transmitter	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/19 19:59
S37	28216	feedback same receiv\$4 same transmit\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/19 20:00
S38	133610	equali\$8 same (adjust\$4 or offset or error or control\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/19 20:00
S39	3581	S37 S38	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/19 20:00
S40	1198	S37 same S38	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/19 20:00
S41	649	S40 S18	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/19 20:00
S42	15668	feedback same (receiver or received) same (transmitter or transmitted)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/19 20:00
S43	307	S17 same S38	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/19 20:01
S44	852	S42 same S38	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/19 20:01
S45	489	S44 S18	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/19 20:03
S46	1131	pre\$4equali\$7	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/19 20:03
S47	772	S46 S18	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/19 20:04
S48	529	S47 S38	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/19 20:09

S49	267	S48 transmitter same receiver	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/19 20:09
S50	56	S49 previous\$3 with transmit \$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/19 20:13
S51	1	("6934345").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/06/19 20:28
S52	891	equali\$7 same previous\$4 with transmit\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/19 20:29
S53	309	equali\$7 with previous\$4 with transmit\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/19 20:29
S54	65	equali\$7 with previous\$4 with transmit\$4 with (error or offset or adjust\$4 or control\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/19 20:29
S55	40	S54 S18	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/19 21:03
S56	0	("6934345").pn. analog	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/19 21:06
S57	1	("6934345").pn. digital	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2007/06/19 21:06
S58	1132	reed adj4 solomon with turbo	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/08/11 17:39
S59	373	reed adj4 solomon with turbo satellite	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/08/11 17:39
S60	138	reed adj4 solomon with turbo with encod\$4 satellite	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/08/11 17:39
S61	13284522	@ad<="20030203"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/08/11 17:39

S62	43	S61 S60	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/08/11 17:39
S63	14	reed adj4 solomon with turbo with encod\$4 same queue satellite	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/08/11 18:55
S64	13284522	@ad<="20030203"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/08/11 18:55
S65	2	S63 S64	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/08/11 18:55
S66	0	(spi) serial adj4 parallell mpeg satellite tim\$4 with docsis encrypt\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/08/12 10:59
S67	0	(spi) serial adj4 paralell mpeg satellite tim\$4 with docsis encrypt\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/08/12 10:59
S68	6	(spi) serial adj4 parallel mpeg satellite tim\$4 with docsis encrypt\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/08/12 10:59
S69	13284522	@ad<="20030203"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/08/12 10:59
S70	0	S69 S68	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/08/12 10:59
S71	25	(spi) mpeg satellite tim\$4 with docsis encrypt\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/08/12 11:00
S72	8	S71 S69	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/08/12 11:00
S73	10163	satellite serial adj4 parallel	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/08/12 15:33
S74	2	satellite serial adj4 parallel same queue same modulat \$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/08/12 15:33

S75	13284522	@ad<="20030203"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/08/12 15:33
S76	2	S75 S74	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/08/12 15:33
S77	1	satellite serial adj4 parallel same queue same mpeg	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/08/12 15:35
S78	4	satellite serial adj4 parallel same fifo same mpeg	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/08/12 15:35
S79	0	S78 S75	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/08/12 15:35
S80	274	satellite serial adj4 parallel same mpeg	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/08/12 15:36
S81	66	satellite serial adj4 parallel same mpeg (queue or fifo) same mpeg	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/08/12 15:36
S82	15	satellite serial adj4 parallel same mpeg (queue or fifo) same serial adj4 parallel	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/08/12 15:36
S83	9	S82 S75	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/08/12 15:36
S84	0	S82 S75 serial adj4 paralle	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/08/12 15:50
S85	9	S82 S75 serial adj4 parallel	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2009/08/12 15:51

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